Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Monday 16 Oct 2023 until 23:59 on Tuesday 17 Oct 2023

Forecast Issued on Monday 16 Oct 2023 at 02:25

Confidence: High for dry weather with light winds on Monday then strengthening winds on Tuesday and more unsettled weather from Tuesday night onwards.

Headline for Monday 16 Oct 2023: Mainly dry. Sunny spells. Cold and breezy on the tops.

Mountain weather hazards on Monday 16 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Sunny	Clear night	Clear night
Precipitation probability					
20%	20%	10%	10%	10%	<05%

Forecast for Monday 16 Oct 2023

Weather: There may be a few light showers in east of area at first, otherwise a dry and bright day with sunny spells.

Chance of cloud-free hill tops above 700m: 80%

Low cloud and visibility: Very good visibility with patches of cloud above about 700 to 800m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 16 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/17 SE	12/18 S	13/19 SE	13/18 SE	13/20 SE	16/24 SE	16/25 SE
300	4/8 E	3/8 SE	9/14 SE	8/14 SE	7/14 E	8/16 E	9/17 SE
Valley	3/8 E	3/10 SE	8/14 SE	7/13 SE	6/12 E	7/15 E	7/15 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/2	6/2	6/2	6/3	6/2	6/2	6/2
300	6/5	7/6	9/7	9/7	7/5	7/5	7/5
Valley	7/6	8/8	10/9	10/9	8/6	8/6	8/6
Freezing Level*	1200m	1200m	1200m	1200m	1200m	1200m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Fine walking conditions in the Mourne Mountains although feeling cold over higher ridges and summits.

Forecast for Tuesday 17 Oct 2023

Weather: Another dry day with sunshine in the morning then becoming cloudy during afternoon. A chilly start with touch of frost in the valleys and also a few mist patches.

Maximum wind: Strengthening southeast winds, average speeds 15mph at first, increasing 30mph in afternoon with gusts 45mph on the tops by evening.

Chance of cloud-free hill tops above 700m: 70% reducing 40% by evening.

Low cloud and visibility: Any mist at lower levels at first soon dispersing, otherwise very good visibility with patches of cloud above 700m. Clouds becoming extensive above about 700m during afternoon and evening. Also turning hazy.

Temperature: **Valleys:** Minus 1 Celsius rising to 12 Celsius.
At 700m: Plus 6 Celsius.
Freezing level: Above the tops.

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